

## Author index to volume 118 (1993)

Batten, L.M., A characterization of finite linear spaces on  $v$  points,  $n^2 \leq v < (n+1)^2$ , and  $b = n^2 + n + 3$  lines,  $n \geq 10$  (1–3) 1– 9

Benhocine, A. and A.P. Wojda, Graphs with every matching contained in a cycle (1–3) 11– 21

Bogart, K.P., An obvious proof of Fishburn's interval order theorem (*Note*) (1–3) 239–242

Bremser, P.S., Congruence classes of matrices in  $GL_2(F_q)$  (*Note*) (1–3) 243–249

Broersma, H.J. and F. Göbel, Coloring a graph optimally with two colors (1–3) 23– 31

Cameron, P.J. and C.E. Praeger, Block-transitive  $t$ -designs I: point-imprimitive designs (1–3) 33– 43

Chang, Y., see Kang, Q. (1–3) 263–268

Chee, Y.M., The existence of a simple 3-(28, 5, 30) design (*Note*) (1–3) 251–252

Chilakamarri, K.B. and P. Hamburger, On a class of kernel-perfect and kernel-perfect-critical graphs (*Note*) (1–3) 253–257

Eliahou, S., The  $3x+1$  problem: new lower bounds on nontrivial cycle lengths (1–3) 45– 56

Faudree, R.J. and D.J. Knisley, A neighborhood condition which implies the existence of a complete multipartite subgraph (1–3) 57– 68

Frieze, A. and B. Reed, Polychromatic Hamilton cycles (1–3) 69– 74

Göbel, F., see Broersma, H.J. (1–3) 23– 31

Gould, R.J. and V. Rödl, On isomorphic subgraphs (*Note*) (1–3) 259–262

Hamburger, P., see Chilakamarri, K.B. (1–3) 253–257

Heden, O., On the modular  $n$ -queen problem (*Addendum*) (1–3) 293

Holton, D.A., D. Lou and M.D. Plummer, On the 2-extendability of planar graphs (*Corrigendum*) (1–3) 295–297

Hughes, R.B., Minimum-cardinality triangulations of the  $d$ -cube for  $d=5$  and  $d=6$  (1–3) 75–118

Jendrol', S., On face vectors and vertex vectors of convex polyhedra (1–3) 119–114

Kang Q. and Y. Chang, Further results about large sets of disjoint Mendelsohn triple systems (*Note*) (1–3) 263–268

Kim, J.H., On 3-colorings of  $E(K_n)$  (*Note*) (1–3) 269–273

Knisley, D.J., see Faudree, R.J. (1–3) 57– 68

Kratzke, T.M. and D.B. West, The total interval number of a graph, I: Fundamental classes (1–3) 145–156

Loeb, D.E., Towards the critical problem: on the coalgebraic relation between sets and multisets (1–3) 157–164

Lou, D., see Holton, D.A. (1–3) 295–297

Lu, Z., The harmonious chromatic number of a complete binary and trinary tree (1–3) 165–172

Millard, M., Interval-regularity does not lead to interval monotonicity (*Communication*) (1–3) 233–237

Morris, I. and C.D. Wensley, Cycle indices and subgroup lattices (1–3) 173–195

Plummer, M.D., see Holton, D.A. (1–3) 295–297

Praeger, C.E., see Cameron P.J. (1–3) 33– 43

Rajan, D.S., The equations  $D^k Y = X^n$  in combinatorial species (1–3) 197–206

Reed, B., see Frieze, A. (1–3) 69– 74

Rödl, V., see Gould, R.J. (1–3) 259–262

Saidi, S., Codes for perfectly correcting errors of limited size (1–3) 207–223

Sanders, R.S., Graphs on which a dihedral group acts edge-transitively (1–3) 225–232

Seifter, N., On the girth of infinite graphs (*Note*) (1–3) 275–283

Siemons, J., Permutation groups on unordered sets II; On a theorem of Frucht (*Note*) (1–3) 285–288

Topp, J. and L. Volkmann, Some upper bounds for the product of the domination number and the chromatic number of a graph (*Note*) (1-3) 289-292  
Wensley, C.D., see Morris, I. (1-3) 173-195  
West, D.B., see Kratzke, T.M. (1-3) 145-156  
Wojda, A.P., see Benhocine, A. (1-3) 11- 21